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NOV 0 3 2004

Application/Control Number: 09/922,363

Attorney Docket

No.:

Art Unit: 2877

CM 080201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Manning,) Group Art Unit: 2877

Christopher J.)

Serial No.: 09/922,363) Examiner: Patrick J. Connolly

Filed on: Aug. 2, 2001

For: FOURIER-TRANSFORM SPECTROMETERS

RESPONSE TO MAY 3, 2004 NON-FINAL OFFICE ACTION

November 3, 2004 Via Fax: (703) 872-9306

TC2800: Before Final

Honorable Commissioner of Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

The Applicant submits the following response to the

Examiner's May 3, 2004 Non-Final Office Action, including:

- 1. Transmittal Form (PTO/SB/21);
- Petition for Extension of Time Under 37 CFR 1.136(a) Form, and one copy (PTO/SB/22);
- 3. Fee Transmittal for FY 2004 Form (PTO/SB/17);
- 4. Credit Card Payment Form (PTO-2038);
- 5. Amendments to the Claims are reflected in the listing of claims on page 2 of this paper; and
- 6. Remarks begin on page 5 of this paper.

Respect fully submitted,

Christopher Manning

Inventor/Applicant